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PTO/SB/08A (10-96)

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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/069,454
				Filing Date	29 August 2000
				First Named Inventor	Roiz et al
				Group Art Unit	1642
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	02/23357

U.S. PATENT DOCUMENTS						
Examiners Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	3,791,932		Schuurs et al	02-12-1974	
	AB	3,839,153		Schuurs et al	10-01-1974	
	AC	3,850,578		McConnell	11-26-1974	
	AD	3,850,752		Schuurs et al	11-26-1974	
	AE	3,853,987		Dreyer	12-10-1974	
	AF	3,867,517		Ling	02-18-1975	
	AG	3,879,262		Schuurs et al	04-22-1975	
	AH	3,901,654		Gross	08-26-1975	
	AI	3,935,074		Rubenstein et al	01-27-1976	
	AJ	3,984,533		Uzgiris	10-05-1976	
	AK	3,996,345		Ullman et al	12-07-1976	
	AL	4,034,074		Miles	07-05-1977	
	AM	4,098,876		Piasio et al	07-04-1978	
	AN	4,879,219		Wands et al	11-07-1989	
	AO	5,011,771		Bellet et al	04-30-1991	
	AP	5,281,521		Trojanowski et al	01-25-1994	

FOREIGN PATENT DOCUMENTS								
Examiners Initials	Cite No. <sup>1</sup>	Foreign Patent Documents			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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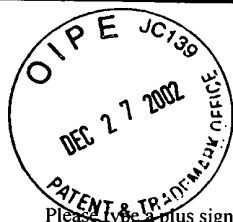
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Sheet	2	of	2	Attorney Docket Number	02/23357

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AQ	Laemmli, U.K., Relevant page on gel electrophoresis, Nature, Vol. 227, August 15, 1970, pp 681.	
	AR	Broothaerts, W.P. et al. 1991. Sex. Pant Reprod. 4:258-266;	
	AS	Bradford, M.M. 1976. Anal. Biochem. 72:248-245;	
	AT	Yokota, E. and Shimmen, T. 1994. Protoplasma 177: 153-162;	
	AU	Lin J.J., et al., 1994, Biochem. Biophys. Res. Commun. 14; 204(1):156-62;	
	AV	Brown, P.H. and Ho, T.H.D. 1986 Plant Physiol. 82:801-806;	
	AW	Heslop-Harrison, J. and Heslop-Harrison, Y. 1990. Sex Plant Reprod. 3:187-194;	
	AX	Irie M, et al. 1986 J. Biochem. 99(3):627-633;	
	AY	Roiz, L., Goren, R. and Shoseyov, O. 1995, Physiol. Plant. 94:585-590;	
	AZ	Roiz and Shoseyov, 1995, Int. J. Plant Sci. 156:37-41;	
	BA	Simm, F.C. et al., 1987. Eur. J. Biochem. 166:49-54;	
	BB	Kawata, et al., Amino-acid Sequence of Ribonuclease T <sub>2</sub> from <i>Aspergillus oryzae</i> , Eur J. Biochem, 176, 1988, pp. 683-697;	
	BC	Ohgi, et al., Expression of Rnase Rh from <i>Rhizopus niveus</i> in Yeast and Characterization of the Secreted Proteins, J. Biochem, 109, 1991, pp. 776-785;	
	BD	Irie, et al., Structure-Function Relationships of Acid Ribonucleases: Lysosomal, Vacuolar, and Periplasmic Enzymes, Pharmacol. Ther., Vol. 81, No. 2, 1999, pp. 77 - 89	
	BE	Roiz, et al., Characterization of <i>Aspergillus niger</i> B-1 Rnase and its Inhibitory Effect on Pollen Germination and Pollen Tube Growth in Selected Tree Fruit, J. Amer. Soc. Hort. Sci., 125(1), 2000, pp. 9 - 14;	

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